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## (54) EMULSION COMPOSITION

## (57)Abstract:

**PROBLEM TO BE SOLVED:** To obtain an emulsion composition excellent in safety to living body and emulsion stability with time by incorporating a specific quantity of each of a lecithin and/or a lecithin derivative and a superfine particle titanium oxide having a specific particle diameter as an emulsion stabilizer in the O/W type emulsion composition.

**SOLUTION:** In the O/W type emulsion composition usually creamy and applied for cosmetics, basic reagent for quasi-drugs or the like, 2-20wt.% lecithin and/or lecithin derivative and 0.6-10wt.% superfine particle titanium oxide having  $\leq 50\text{nm}$  particle diameter are incorporated as the emulsion stabilizer. A vegetative lecithin obtained from a soybean, a rape seed, a comb flower, a sunflower and the like and an animal lecithin obtained from an egg yolk and the like are exemplified as the lecithin and as the lecithin derivative, an enzyme treated lecithin such as a lysolecithin obtained by selectively losing one molecule of a fatty acid from a hydrogenated lecithin prepared by hydrotreating a lecithin is exemplified.

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